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*TFW*

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/779,817	02/18/2004	Trevor Michael Mudge	550-523

23117  
NIXON & VANDERHYE, PC  
1100 N GLEBE ROAD  
8TH FLOOR  
ARLINGTON, VA 22201-4714



CONFIRMATION NO. 6810

## FORMALITIES LETTER



\*OC000000013048349\*

Date Mailed: 06/24/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch). See Figures(s) fig 12.

The applicant needs to satisfy supplemental fees problems indicated below.

07/30/2004 ZIUHAR1 00000046 10779817  
01 FC:1001 770.00 DP  
02 FC:1051 130.00 DP  
03 FC:1202 504.00 DP

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$504** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$1404** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$504**
  - **\$504** for **28** total claims over 20.

Replies should be mailed to:    Mail Stop Missing Parts  
   Commissioner for Patents  
   P.O. Box 1450  
   Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

MUDGE et al

Serial No. 10/779,817

Filed: February 18, 2004

For: DATA RETENTION LATCH PROVISION WITHIN INTEGRATED CIRCUITS

Attention: Application Branch

Atty. Dkt. 550-523

Date: July 29, 2004



**Mail Stop Missing Parts**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

The attached completes filing of the above-identified patent application:

- ☐ Signed Rule 63 Declaration alone, ☐ Copy of Declaration from prior application alone, OR  
☒ Signed Declaration plus attached copy of originally filed specification/drawings.  
☒ **NOTICE TO FILE MISSING PARTS OF APPLICATION FILING DATE GRANTED** form.  
☒ Record the attached assignment to ARM LIMITED, Cambridge, United Kingdom & University of Michigan, Ann Arbor, Michigan and return to the undersigned.  
☐ Attached is a Power of Attorney.  
☐ Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:

**Application Number**

**Country**

**Day/Month/Year Filed**

respectively.

- ☐ Certified copy(ies) of foreign application(s) is/are attached.  
☐ Certified copy(ies) filed on \_\_\_\_\_ in prior application no. \_\_\_\_\_, filed \_\_\_\_\_.  
☐ Applicant claims "small entity" status. ☐ "Small entity" statement attached.  
☐ Please enter the attached preliminary amendment prior to calculation of filing fee.  
☒ Also attached: ☒ **Information Disclosure Statement**; ☐ **Nucleotide and/or Amino Acid Sequence Submission**; ☒ **Other: Identification of Practitioners to be Recognized**; **Submission of Formal Drawings**

**Fees due are calculated below:**

Basic filing fee					\$	770.00
Total Effective claims	48	- 20 =	28	x \$	\$	504.00
Independent claims	2	- 2 =	0	x \$	\$	0.00
If any proper multiple dependent claims now added for first time, add \$290.00 (ignore improper)						\$ 0.00
<b>FILING FEE</b>						\$ 1,274.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months; \$1480.00/4 months)						
Surcharge (\$130.00) if Declaration or filing fee first now submitted					\$	130.00
English translation of specification and claims (\$130.00)					\$	0.00
<b>FIRST SUBTOTAL</b>						\$ 1,404.00
If "small entity," enter half (½) of subtotal and subtract					-\$	0.00
<b>SECOND SUBTOTAL</b>						\$ 1,404.00
Assignment Recording Fee (\$40.00)					\$	40.00
<b>TOTAL FEE ENCLOSED</b>						\$ 1,444.00

Any future submission requiring an extension of time is hereby stated to include a petition for such time extension. The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
SCS:kmm

NIXON & VANDERHYE P.C.  
By Atty: Stanley C. Spooner, Reg. No. 27,393

Signature: \_\_\_\_\_



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Confirmation No. 6810

MUDGE et al

Serial No. 10/779,817

Atty Ref.: 550-523

Filed: February 18, 2004

TC/A.U.: 2816

For: DATA RETENTION LATCH PROVISION  
WITHIN INTERGRATED CIRCUITS

Examiner:

\* \* \* \* \*

July 29, 2004

Mail Stop PGPUB Drawings  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION OF FORMAL DRAWINGS**

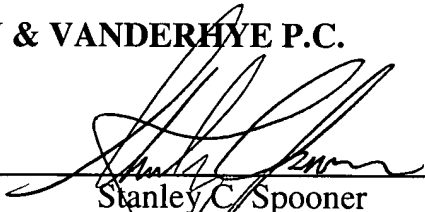
Sir:

Enclosed herewith are 19 sheet(s) of formal, inked drawings for the above-identified application.

Respectfully submitted,

**NIXON & VANDERHYTE P.C.**

By: \_\_\_\_\_

  
Stanley C. Spooner  
Reg. No. 27,393

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